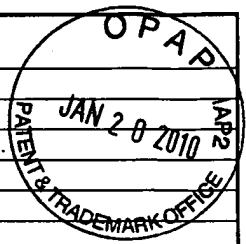


IDS Form PTO/SB/08: Substitute for form 1449A/PTO  <div style="text-align: center;"><b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b></div> <div style="text-align: center; font-size: small;">(Use as many sheets as necessary)</div>				<b>Complete if Known</b>	
		Application Number	10/591,500		
		Filing Date	September 1, 2006		
		First Named Inventor	Kazuo TAGAWA et al.		
		Art Unit	1797		
		Examiner Name	V. V. Vasistj		
		Attorney Docket Number	07481.0053		
Sheet	1	of	1		



U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS					
Examiner Initials	Cite No. <sup>1</sup>	Document Number	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US-			
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**Note:** Submission of copies of U.S. Patents and published U.S. Patent Applications is not required.

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
		JP 08-209182	08/13/96	Muraki		Abstract
		JP 01-161089	06/23/89	Kiyouseki		Abstract
		JP 62-295995	12/23/87	Yamane		Abstract
		JP 2005-162883	06/23/05	Kaimai		Abstract

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation <sup>6</sup>
		Japanese Office Action dated November 17, 2009	Partial
		Japanese Office Action dated January 5, 2010	Partial

Examiner Signature		Date Considered	
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**EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.